

STATE ENGINEER OFFICE

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well NASA White Sands Test Facility Owner's Well No. BLM-32
 Street or Post Office Address P.O. Box 20
 City and State Las Cruces, NM 88004

Well was drilled under Permit No. _____ and is located in the:

a. 1/4 SW 1/4 NE 1/4 SW 1/4 of Section 28 Township 20S Range 3E N.M.P.M.

b. Tract No. _____ of Map No. _____ of the _____

c. Lot No. _____ of Block No. _____ of the _____
 Subdivision, recorded in _____ County.

d. X= _____ feet, Y= _____ feet, N.M. Coordinate System _____ Zone in
 the _____ Grant.

(B) Drilling Contractor Stewart Brothers Drilling Company License No. WD331

Address P.O. Box 2067, 306 Airport Road, Milan, NM 87021

Drilling Began 05/29/97 Completed 06/07/97 Type tools rotary Size of hole 4 1/2 in.

Elevation of land surface or Brass Cap at well is 4595.84 ft. Total depth of well 740 ft.

Completed well is ☒ shallow ☐ artesian. Depth to water upon completion of well 518 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet		Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
From	To			
635	650	15	microporphyrific rhyolite	3 - 5

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet		Length (feet)	Type of Shoe	Perforations	
			Top	Bottom			From	To
5			0	376	376	steel surface casing	---	---
2			0	740	740	PVC Westbay multiport well	570	590
							635	650
							705	725

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet		Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement
From	To				
0	376	8 3/4"			Pressure grout from inside of casing.

[illegible]

Section 7. REMARKS AND ADDITIONAL INFORMATION